PTO/SB/30 (08-03 Approved for use through 07/31/2006. OMB 0651-9631
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are requir	ed to respond to a collection of information	unless it contains a valid OMB control number.
Request	Application Number	10/662,895
For	Filing Date	09/15/2003
Continued Examination (RCE) Transmittal	First Named Inventor	Martin
Address to: Mail Stop RCE	Art Unit	2814
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Examiner Name	Ha, Nathan W.
	Attorney Docket Number	002955-247 (AD-27CN2)

This is a Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1.	Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
	a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
	i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on
	li Other
	b. Enclosed
	I. Amendment/Reply iii. Information Disclosure Statement (IDS)
	ii. Affidavit(s)/ Declaration(s) iv. Other
2.	Miscellaneous
	Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a
	a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
	b. Other
3.	Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
	The Director is hereby authorized to charge the following fees, or credit any overpayments, to
	a. Deposit Account No. 08-0219
	i. RCE fee required under 37 CFR 1.17(e)
	ii. Extension of time fee (37 CFR 1.136 and 1.17)
	iii. Other
	b. Check in the amount of \$enclosed
	c. Payment by credit card (Form PTO-2038 enclosed)
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
$\overline{}$	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
	e (Print/Type) Michael A. Diener Registration No. (Attorney/Agent) 37,122
Sign	ature Date 16-20-04
	CERTIFICATE OF MAILING OR TRANSMISSION
addre	by certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope assed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark on the date shown below.
J	or the date orient beauti

Name (Print/Type) Jody Begley

Signature

Date mation is required to obtain or retain a benefit by the public which is to file (and by the USPTO

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number. perwork Reduction Act of 1995, no persons are required to resp

EE	TR	AN	SMI	T	ΓΑ	Ĺ
	for	FY	200	5	:	

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

7	'9	n	ů	n	n
•	J	v	٠	v	v

(\$)

Complete if Known				
Application Number	10/662,895			
Filing Date	09/15/2003			
First Named Inventor	Martin			
Examiner Name	Ha, Nathan W.			
Art Unit	2814			
Attorney Docket No.	002955-247 (AD-27CN2)			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	e 3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid			
Account 00-0219	Code (\$) Code (\$) Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath			
Number Deposit Wilmer Cutler Pickering	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Hale and Dorr LLP	cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
	1251 110 2251 55 Extension for reply within first month			
FEE CALCULATION	1252 430 2252 215 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,530 2254 765 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255 2,080 2255 1,040 Extension for reply within fifth month			
1002 350 2002 175 Design filing fee	1401 340 2401 170 Notice of Appeal			
1003 550 2003 275 Plant filing fee	1402 340 2402 170 Filing a brief in support of an appeal			
1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,370 2501 685 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 490 2502 245 Design issue fee			
Total Claims	1503 660 2503 330 Plant issue fee			
	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 790 2809 395 Filling a submission after final rejection			
1201 88 2201 44 Independent claims in excess of 3	(37 ČFR 1.129(a))			
1203 300 2203 150 Multiple dependent claim, if not paid	1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))			
1204 88 2204 44 ** Reissue independent claims over original patent				
1205 18 2205 9 ** Reissue claims in excess of 20	1801 790 2801 395 Request for Continued Examination (RCE) 790.00			
and over original patent	of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 790.00			

SUBMITTED BY (Complete (if applicable))				(if applicable))	
Name (Print/Type)	Michael A. Diener	Registration No. (Attorney/Agent)	37,122	Telephone	617-526-6454
Signature	MulionOal)		Date	10-20-04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.